

ABSTRACT

A method and system for controlling a plurality of pipes in a computer system including at least one central system is disclosed. The pipes provide traffic from a plurality of distributed systems. The method and system include providing a first plurality of data packets from a pipe of the plurality of pipes to a fast path or a slow path during a time interval such that none of the first plurality of data packets is dropped. The first plurality of data packets arrive in a time interval. The fast path includes a fast storage, while the slow path includes a bulk storage. The method and system also include providing a second plurality of data packets from the fast storage or the bulk storage to the central system in a first in first out order during the time interval.